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(71)Applicant : CHUBU ELECTRIC POWER CO INC
KUMAGAI GUMI CO LTD
YAMASHITA TAKAHIRO

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(72)Inventor : SUGIYAMA TAKESHI
WADA HIROYUKI
OWAKI MASANAO
ZAIMA TAKESHI
YAMASHITA TAKAHIRO

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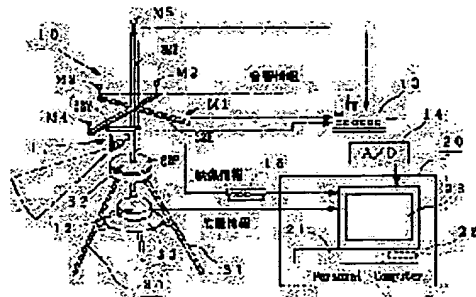
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(54) SOUND SOURCE PROBING SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a sound source probing system having a simple constitution and capable of accurately specifying a noise source in a factory or the like even in the open air to display the same.

SOLUTION: The direction of a sound source is estimated from the arrival time difference between the output signals of a pair of microphones (M1 and M3) arranged on X-axis and Y-axis so as to be separated by a distance L and the arrival time difference between the output signals of a pair of microphones (M2 and M4) and the image in the vicinity of the estimated position of the sound source is sampled by a camera 11 and the estimated position of the sound source is displayed on the image displayed on the display 23 of a personal computer 20.



LEGAL STATUS

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